NIEHS News

Biennial Report on Carcinogens

The National Toxicology Program Board of Scientific Counselors met in a public session at NIEHS on 6 April 1994. The board, predominantly composed of scientists from outside government, is the principal body providing scientific oversight and review to NTP. A major agenda item was the proposal that the board play a role in reviewing the criteria for inclusion of substances in the *Biennial Report on Carcinogens* (formerly the *Annual Report on Carcinogens*) as well as in reviewing chemicals, substances, and processes nominated for upcoming editions.

The board adopted a resolution that a new subcommittee of the board should be created to review the biennial report. The subcommittee should include selected members of the board, ad hoc reviewers, and liaison members from the NIEHS and other agencies. The new subcommittee should begin by convening a working group to review the criteria for listing in the biennial report. The NTP board should approve the work of the subcommittee.

NIEHS, UNC and Duke Instate Training Program

In July 1993, NIEHS entered into 10-year contracts with the University of North Carolina at Chapel Hill School of Medicine and Duke University Medical Center for collaboration in clinical research and training. Recently NIEHS and the universities instated a training program for physicians and nurses in environmental clinical sciences. The program will provide a two- to three-year program in environmental medicine, the study of diseases and other conditions related to exposure to physical and chemical agents.

Duke and UNC will coordinate the training as a single program under an advisory board of members representing all three institutions. Trainees will be based at either university, depending upon the trainee's primary clinical interests and preference. To avoid duplication, certain training elements may be offered at only one medical center. At the outset, two physicians and one nurse will be accepted as trainees at each university. Split or paired fellowships are possible for those who wish less than a full-time commitment.



Sandra Lange. New director of NTP liaison office will work to strengthen communication and collaboration.

During the first year, trainees will take graduate courses on topics such as research design, epidemiology, statistics, pharmacology, toxicology, occupational health, and ethics. They will spend at least one year, usually the second in a two-year program, at a branch or laboratory of NIEHS working with an experienced investigator who will serve as a scientific mentor, along with clinical investigators at Duke and UNC. A trainee's program for a third year will be extended to allow a second year in the laboratory, if needed, at the request of the trainee with the approval of the principal investigator, mentor, and training advisory board.

Those selected for the program must be U.S. citizens. Physicians must have at least one year post-medical training, be licensed or eligible for licensure in North Carolina, with board eligibility strongly recommended. Because there is no single medical discipline that covers all aspects of basic and clinical environmental health science, physicians may be chosen from any medical discipline. Nurses must have a bachelor's or master's degree, be eligible for licensure in North Carolina, and have at least one year of clinical experience.

Interested physicians should contact either Eugene P. Orringer, UNC Hospital School of Medicine, (919) 966-1435, FAX (919) 966-1576; or Edward L.C. Pritchett, Duke University Medical Center, (919) 684-6720, FAX (919) 681-7918.

Interested nurses should contact either: Carol F. Baker, Nursing Education and

